

SEP 30 2005

Attorney's Docket No.: 10559-292001/P9299 - ADI APP1809-1-US  
Intel Corporation

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Ravi P. Singh et al. Art Unit: 2189  
 Serial No.: 09/675,569 Examiner: Midys Inoa  
 Filed : September 29, 2000 Assignee: Intel Corporation  
 Title : A FIFO WRITE/LIFO READ TRACE BUFFER WITH SOFTWARE  
 AND HARDWARE LOOP COMPRESSION

VIA FACSIMILE

Mail Stop RCE  
 Commissioner For Patents  
 P.O. Box 1450  
 Alexandria, Va 22313-1450

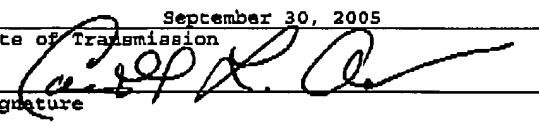
SUPPLEMENTAL RULE 116 RESPONSE

Pursuant to 37 C.F.R. § 1.116 and in response to the Office action mailed May 31, 2005 and the Advisory Action mailed September 13, 2005, please reconsider this application in light of the following:

Amendments to the Claims reflected in the Listing of Claims beginning on page 2; and

Remarks beginning on page 14.

CERTIFICATE OF TRANSMISSION BY FACSIMILE  
 I hereby certify that this correspondence is being transmitted by facsimile to the Patent and Trademark Office on the date indicated below.

September 30, 2005  
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